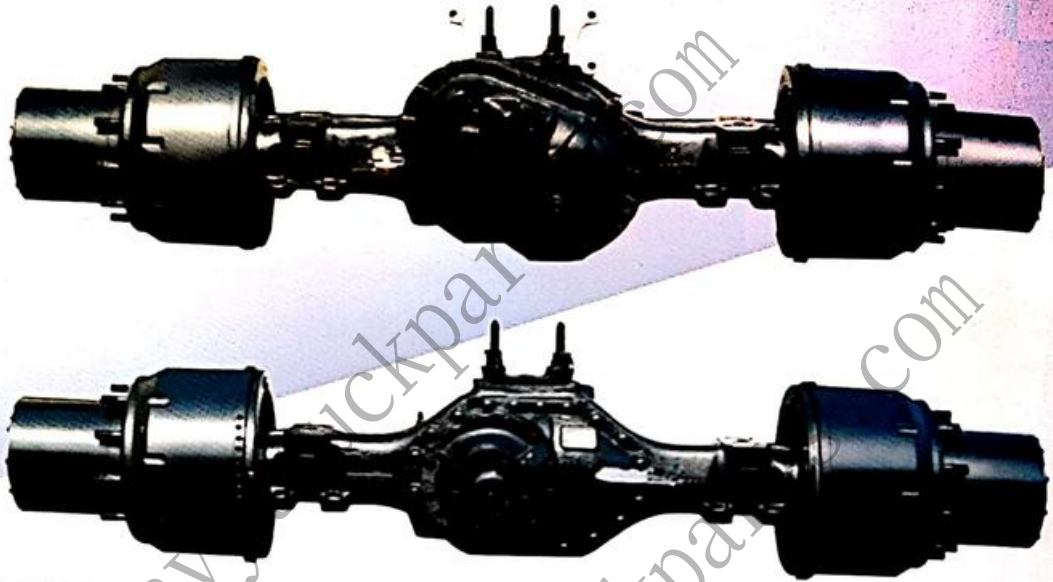
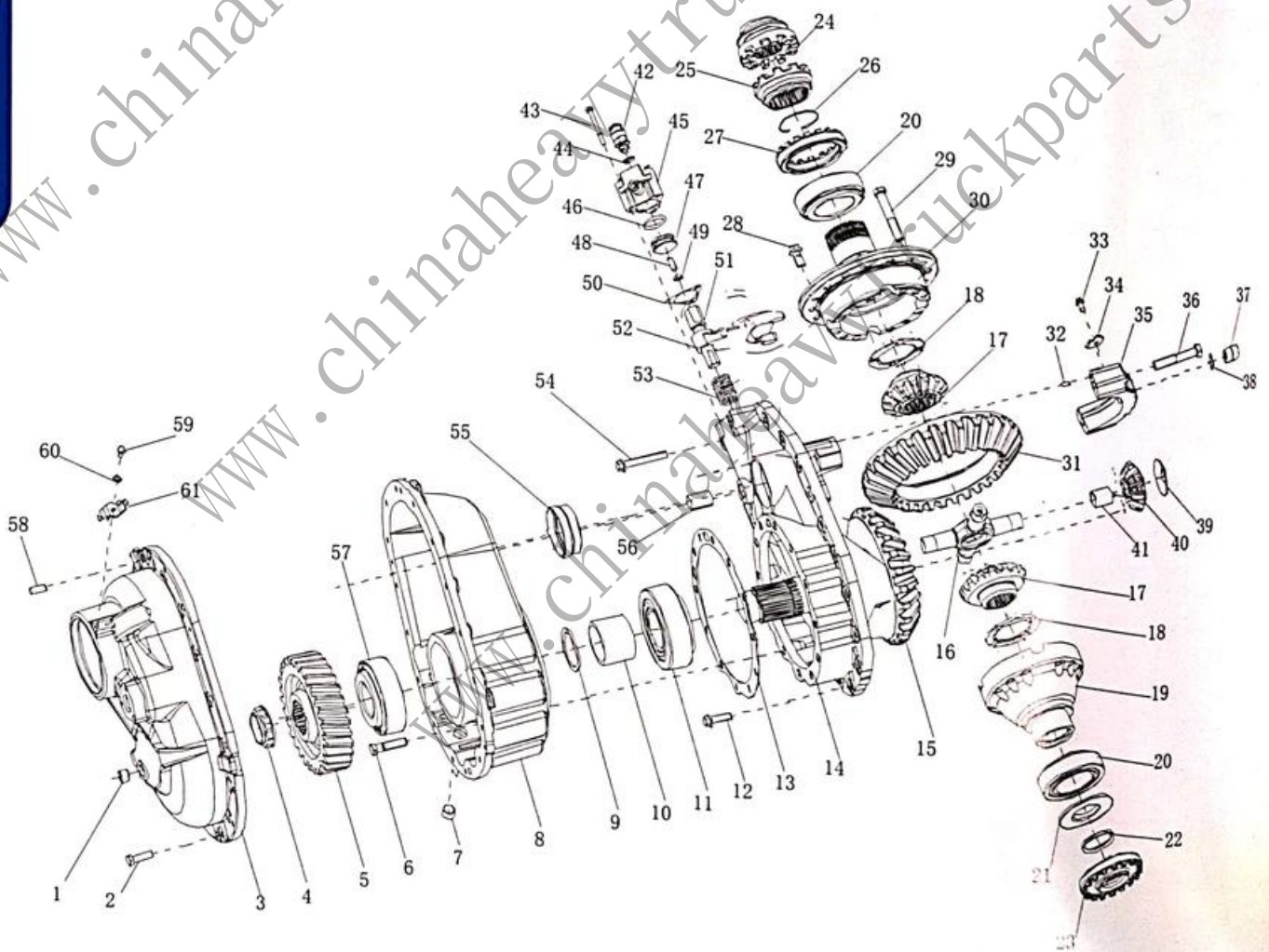


汉德 16吨 MAN驱动桥

Hande 16T MAN Driving Axle(HDM300)

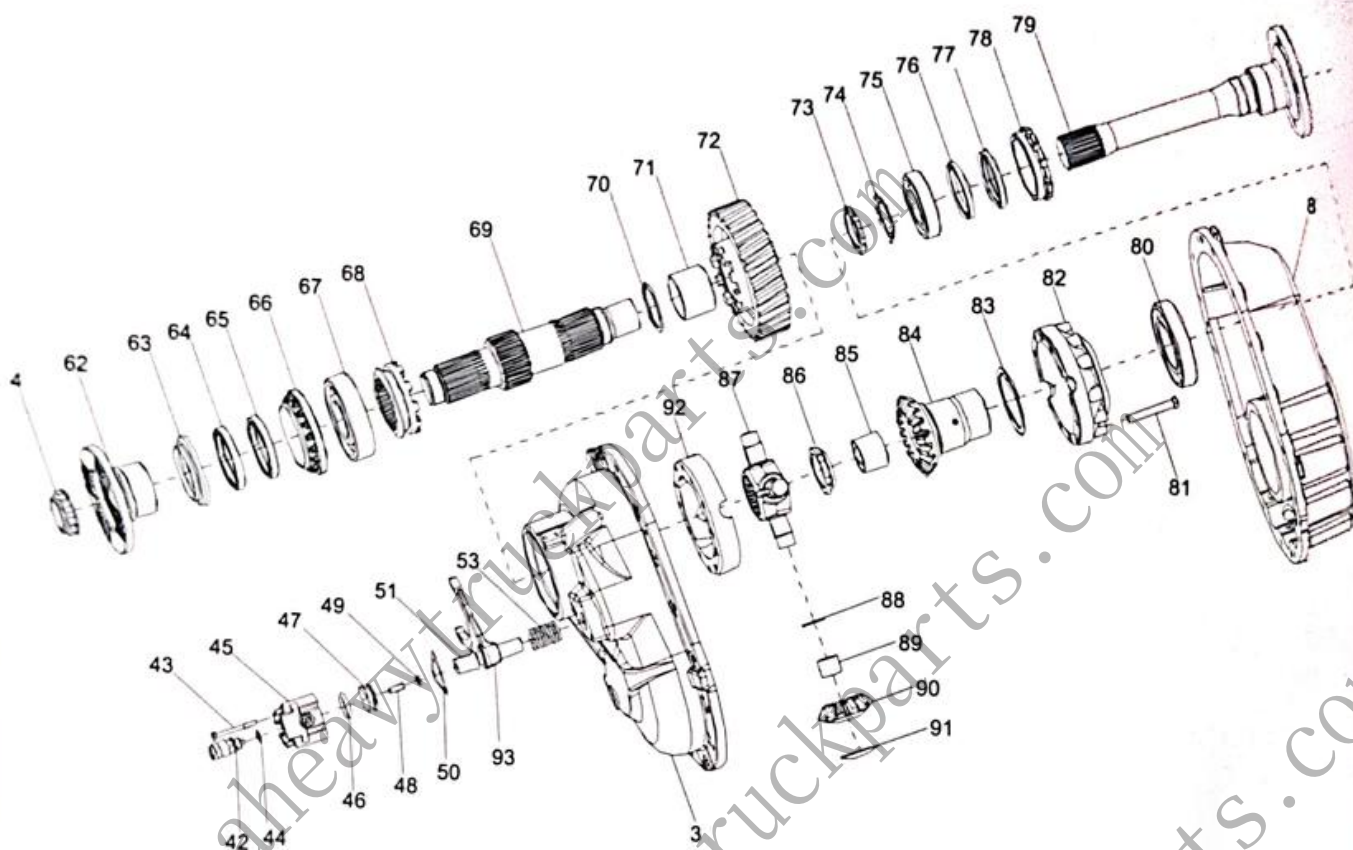


HDM16T双级减速驱动中桥中段
Middle part of HDM16T double reduction intermediate drive axle



序号 Item	件号 Part No.	名称	Name
1	81.90310.0179	螺纹堵塞	Plug
2	Q151C1240	六角头螺栓	Hex bolt
3	81.35602.0009	过桥箱盖	Pass-axle box cap
4	DZ95149320054	十二角螺母	Locknut
5	81.35610.0011	过桥箱被动齿轮	Passive column gear
6	Q151B1460TF2	六角头螺栓	Hex bolt
7	81.90301.0025	油堵	Oil plug
8	81.35601.0009	过桥箱	Pass axle box
9	81.90770.0100	调整垫片	Adjusting washer
10	81.91701.0349	间隔衬套	Space bush
11	06.32499.0082	圆锥滚子轴承32314B	Tapered roller bearing32314B
12	Q1811440TF2	六角法兰面带齿螺栓	Hex Bolt
13	81.90701.0710	调整垫圈	Adjusting washer
14	DZ9114320970	减速器壳总成	Final drive case
15	81.35199.6554	锥齿轮副	Bevel gear pair
16	HD95149320039	十字轴总成	Cross axle assembly
17	81.35106.0036	半轴齿轮	Axle shaft gear
18	81.35613.0043	半轴齿轮垫片	Axle shaft gear washer
19	81.35100.6361	差速器壳总成	Differential case assembly
20	33115	圆锥滚子轴承	Tapered roller bearing
21	81.35125.0002	集油盘	Oil trough
22	06.56669.0115	V型圈	V-ring
23	81.35125.0012	调整螺母	Adjusting nut
24	81.35202.0033	滑动啮合套	Shift sleeve
25	81.35202.0034	固定啮合套	Fixed sleeve
26	81.90820.0091	弹簧夹	Spring clamp
27	81.35125.0003	调整螺母	Adjusting nut
28	81.90490.0331	六角法兰面带齿螺栓	Hex bolt
29	Q151B1490TF2	六角头螺栓	Hex bolt
30	81.35100.6361	差速器壳总成	Differential case
31	81.35199.6554	锥齿轮副	Bevel gear pair
32	Q5220816	销子	Pin
33	Q1800816	六角头螺栓	Hex bolt
34	DZ9112320026	锁止片	Lock piece
35	DZ9114320970	减速器壳总成	Reducer housing assembly
36	DZ9003800000	六角头螺栓	Hex bolt
37	81.91001.0421	定位销	Locating pin
38	06.29019.0013	轴用挡圈A25*1.2	Retainer ring A25*1.2
39	81.90711.0535	行星齿轮垫片	Planet gear washer
40	DZ90149320010	行星齿轮	Planet gear
41	HD95149320040	衬套	Bush
42	81.25503.0244	差速锁压力开关	Differential lock pressure switch
43	Q150B0870	六角头螺栓	Hex bolt
44	190003098020	密封垫圈—Q72318T5F	Seal ring
45	81.35631.0006	差速锁缸	Differential lock cylinder
46	06.56331.3274	O型圈	O-ring
47	81.35634.0011	开关活塞	Plunger
48	Q2821025	螺栓M10*25DIN551-5.8	Threaded pin M10*25DIN551-5.8
49	Q350B10	六角薄螺母	Hex nut
50	81.96601.0627	气缸衬垫	Gasket
51	81.35619.0003	操纵杆	Control lever
52	81.35614.0006	差速锁拨叉	Differential lock fork
53	81.97601.0689	弹簧	Spring
54	DZ9003800004	六角法兰面带齿螺栓	Hex bolt
55	81.35412.0013	中间套	Intermediate bushing
56	81.91001.0289	销钉	Pin
57	06.32499.0019	圆锥滚子轴承32313BJ2	Tapered roller bearing32313B
58	Q5211232	定位销	Locating pin
59	Q150B0816	六角头螺栓	Hex bolt
60	Q41408	锥形锯齿锁紧垫圈	Taper serrated lock washer
61	81.90801.0221	防松锁片	Lock piece
62	81.39115.5061	法兰盘总成	Flange assembly
64	DZ9112320920	油封	Oil seal
66	81.90685.0054	调整螺母	Adjusting nut
67	6313/C4	深沟球轴承	Deep groove ball bearing
68	81.35612.0015	滑动啮合套	Sliding mesh sleeve

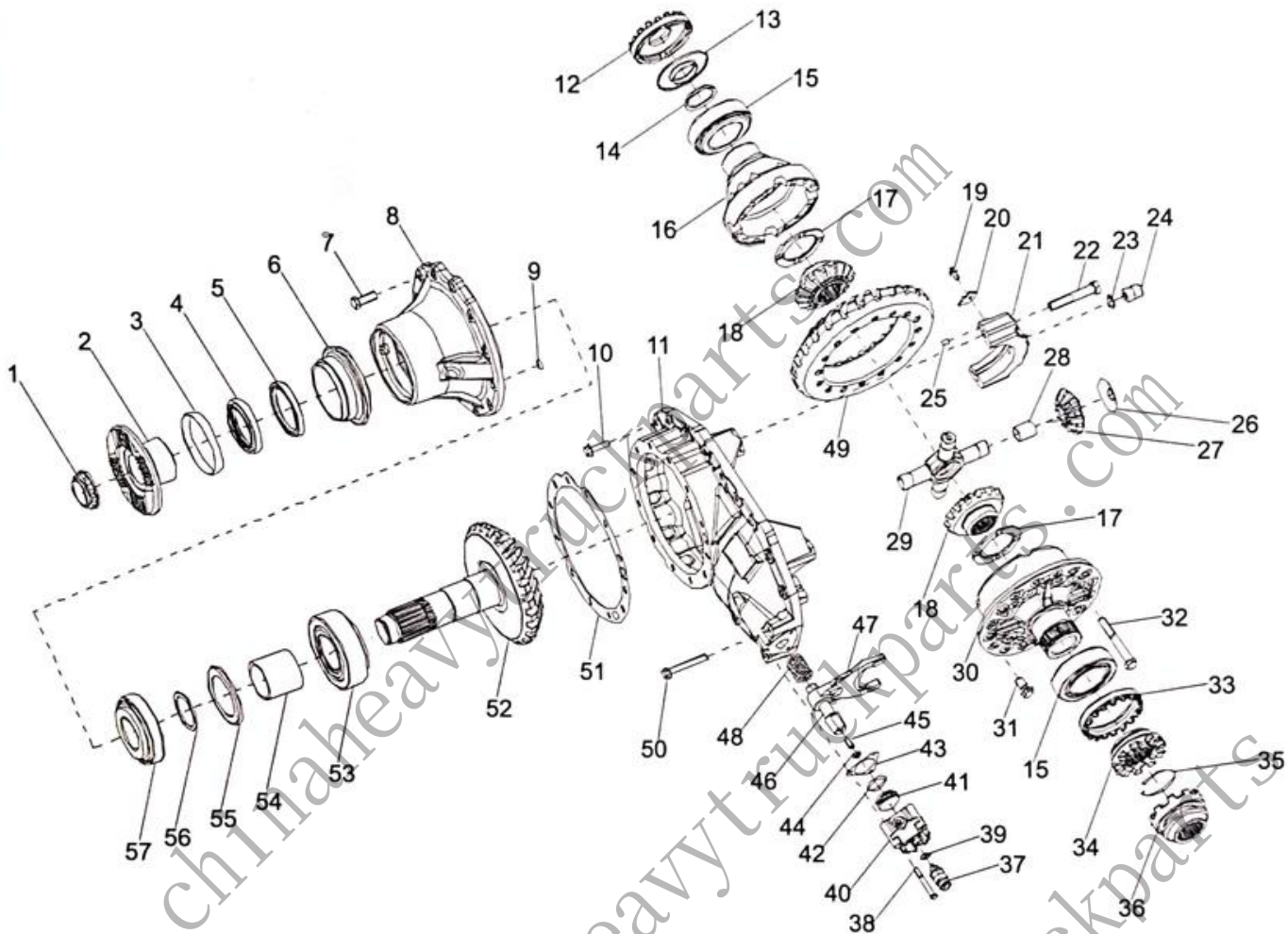
HDM16T双级减速驱动后桥中段
Middle part of HDM16T double reduction rear drive axle



序号 Item	件号 Part No.	名称	Name
69	81.35611.0016	主轴	Master axle
70	81.35204.0017	止推垫圈	Thrust washer
71	81.93020.0449	衬套	Bush
72	81.35610.0031	过桥箱主动齿轮	Active column gear
73	DZ95149320053	开槽圆螺母	Slotted round nut
74	06.16130.0122	防松锁片 A60- DIN70952	Lock piece A60- DIN70952
75	HD90149326033	轴承	Bearing
76	HD95129320010	油封	Oil seal
78	81.90685.0053	调整螺母	Adjusting nut
79	81.35604.0021	过桥轴带法兰(φ180端齿)	Flange(φ180)
80	6216/C4	深沟球轴承	Deep groove ball bearing
81	Q151C1275TF2	六角头螺栓	Hex bolt
82	81.35100.6593	差速器壳总成	Differential case assembly
83	81.35204.0030	止推垫片	Thrust washer
84	81.35617.0002	轴间差速器从动齿轮	Inter-shaft differential driven gear
85	81.93020.0450	衬套	Bush
86	81.90620.0087	带槽螺母	Adjusting nut
87	81.35608.0025	十字轴	Cross axle
88	81.91710.0445	浮动衬套	Floating bush
89	81.93021.0219	衬套	Bush
90	81.35609.0009	行星齿轮	Planet gear
91	81.90701.0721	球面垫圈	spherical washer
92	81.35100.6593	差速器壳总成	Differential case
93	81.35614.0001	差速锁拨叉	Differential lock fork

HDM16T双级减速驱动后桥中段

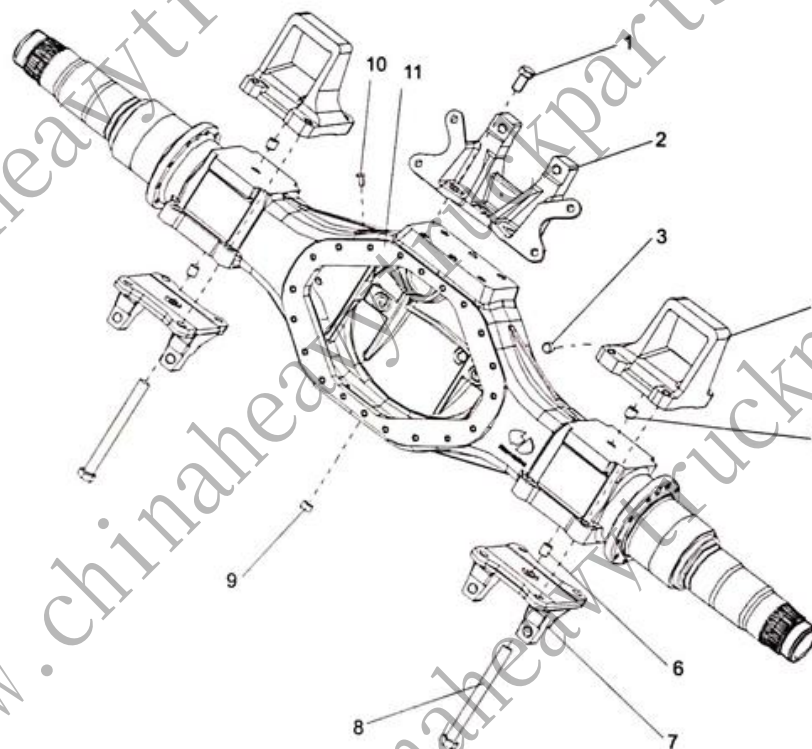
Middle part of HDM16T double reduction rear drive axle



序号 Item	件号 Part No.	名称	Name
1	DZ95149320054	十二角螺母	Lock nut
2	81.39115.5080	法兰盘总成	Flange assembly
4	DZ9112320920	油封	Oil seal
6	DZ95149320007	油封座	Oil seal block
7	Q15181440TF2	六角头螺栓	Hex bolt
8	81.35601.0020	轴承座	Bearing block
9	06.56649.0002	密封圈	Seal ring
10	Q1811440F2	六角法兰面承面带齿螺栓	Hex bolt
11	DZ9112320970	减速器壳总成	Reducer housing assembly
12	81.35125.0012	调整螺母	Adjusting nut
13	81.35125.0002	集油盘	Oil trough
14	06.56669.0115	V型圈	V-ring
15	33115	圆锥滚子轴承	Tapered roller bearing
16	81.35110.6361	差速器壳总成	Differential case assembly
17	81.35613.0043	半轴齿轮垫片	Axle shaft gear washer
18	81.35106.0036	半轴齿轮	Axle shaft gear
19	Q1800816	六角头螺栓	Hex bolt
20	DZ9112320026	锁片	Lock piece
21	DZ9112320970	减速器壳总成	Reducer housing assembly
22	DZ9003800000	六角头螺栓M16×1.5×95-10.9	Hex bolt M16×1.5×95-10.9
23	06.29019.0013	轴用挡圈	Check ring for axle
24	81.91001.0421	定位销	Locating pin
25	Q5220816	销子	Pin

序号 Item	件号 Part No.	名称	Name
26	81.90711.0535	行星齿轮垫片	Planet gear washer
27	DZ90149320010	行星齿轮	Planet gear
28	HD95149320040	衬套	Bush
29	HD95149320039	十字轴总成	Cross axle assembly
30	81.35100.6361	差速器壳总成	Differential case assembly
31	81.90490.0331	六角法兰面承面带齿螺栓	Hex bolt
32	Q151B1490TF2	六角头螺栓	Hex bolt
33	81.35125.0003	调整螺母	Adjusting nut
34	81.35202.0034	固定啮合套	Fixed mesh sleeve
35	81.90820.0091	弹簧夹	Spring clamp
36	81.35202.0033	滑动啮合套	Sliding mesh sleeve
37	81.25503.0244	差速锁压力开关	Differential lock pressure lock
38	Q150B0870	六角头螺栓	Hex bolt
39	190003098020	密封垫圈	Packing ring
40	81.35631.0006	差速锁缸	Differential lock cylinder
41	81.35634.0011	开关活塞	Plunger

HDM双级减速驱动桥中桥桥壳 HDM double reduction intermediate drive axle housing

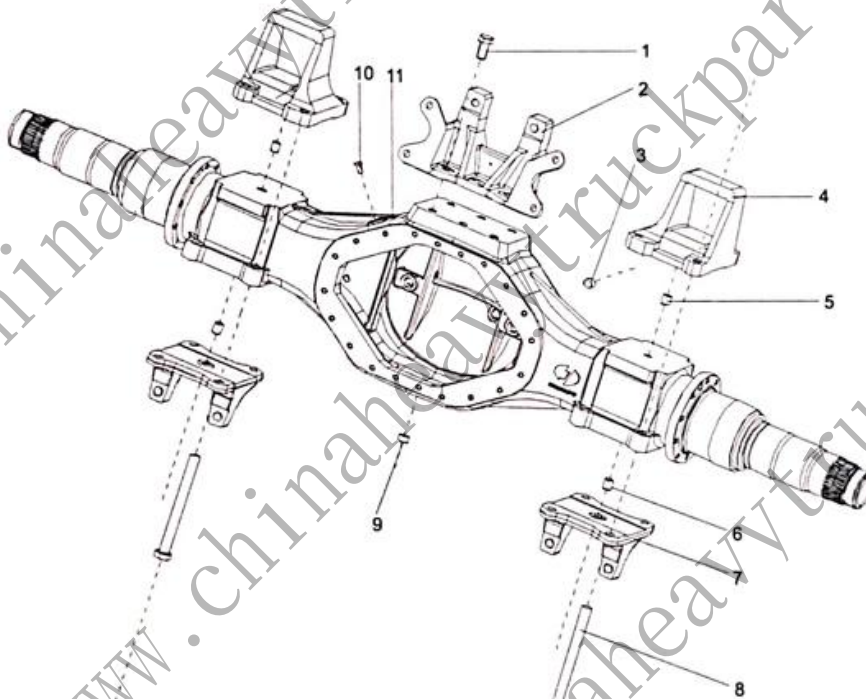


序号 Item	件号 Part No.	名称	Name
1	Q151B2040TF52	六角头螺栓	Hex bolt
2	HD95149340002	气室支架	Chamber bracket
3	81.90310.0179	螺纹堵塞	Thread plug
4	DZ9114524035	后板簧左前支架	Rear leaf spring left front bracket
	DZ9114524036	后板簧右前支架	Rear leaf spring right front bracket
5	199014520256	销	Pin
6	190003901905	圆柱销	Cylindrical pin
7	DZ9114520307	左支架	Left bracket
	DZ9114520308	右支架	Right bracket
8	DZ9114520116	六角头螺栓	Hex bolt
9	81.90301.0025	油堵	Oil plug
10	81.35306.0034	直通接头	Vent joint
11	HD95149330045	中桥壳总成	Middle axle housing assembly

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序号 Item	件号 Part No.	名称	Name
42	06.56331.3274	O型圈	O-ring
43	81.96601.0627	气缸衬垫	Gasket
44	Q350810	六角薄螺母	Hex nut
45	Q2821025	螺柱	Threaded pin
46	81.35619.0003	操纵杆	Control lever
47	81.35614.0006	拨叉	Fork
48	81.97601.0689	弹簧	Spring
49	81.35199.6535	锥齿轮副	Bevel gear pair
50	DZ9003800004	六角头螺栓	Hex bolt
51	81.90701.0710	调整垫圈	Adjusting washer
52	81.35199.6535	锥齿轮副	Bevel gear pair
53	06.32499.0082	圆锥滚子轴承32314	Tapered roller bearing 32314
54	81.91701.0350	间隔衬套	Space bush
55	81.35730.0018	挡油盘	Oil trough
56	81.90770.0100-4.20	调整垫片	Adjusting washer
57	31313	圆锥滚子轴承	Tapered roller bearing

HDM双级减速驱动桥后桥桥壳 HDM double reduction rear drive axle housing



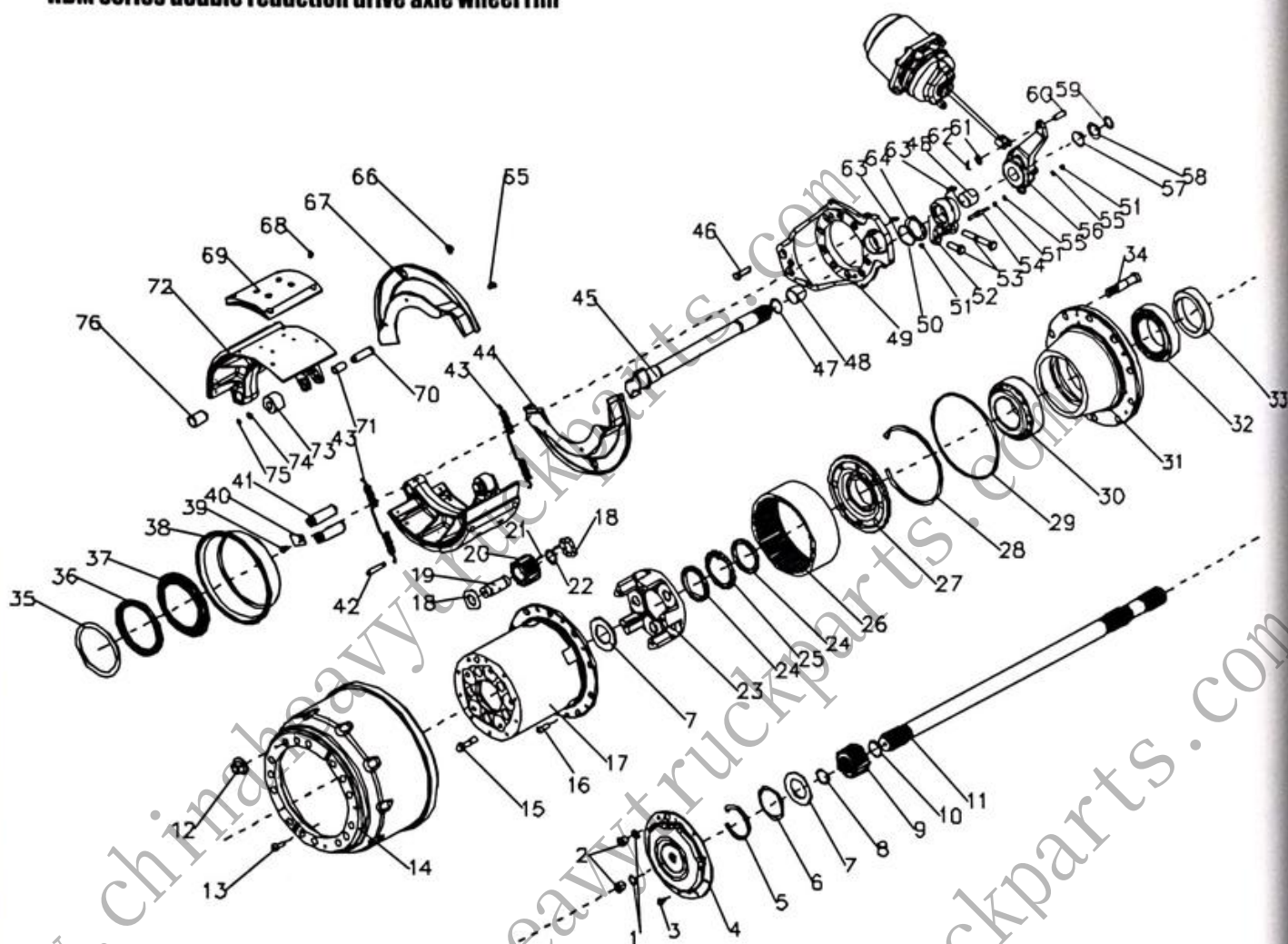
序号 Item	件号 Part No.	名称	Name
1	Q151B2040TF52	六角头螺栓	Hex bolt
2	199014340042	气室支架	Chamber bracket
3	81.90310.0179	螺纹堵塞	Thread plug
4	DZ9114524037	后板簧左后支架	Rear leaf spring left rear bracket
	DZ9114524038	后板簧右后支架	Rear leaf spring right rear bracket
5	199014520256	销	Pin
6	190003901905	圆柱销	Cylindrical pin
7	DZ9114520307	左支架	Left bracket
	DZ9114520308	右支架	Right bracket
8	DZ9114520119	六角头螺栓	Hex bolt
9	81.90301.0025	油堵	Oil plug
10	81.35306.0034	直通接头	Vent joint
11	HD95149330003	后桥壳总成	Rear axle housing assembly

车桥

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AXLE

HDM系列双级减速驱动桥轮边 HDM series double reduction drive axle wheel rim



序号 Item	件号 Part No.	名称	Name
1	190003098026	密封垫圈	Seal ring
2	DZ9112346116	圆柱头内六角螺塞	Hexagon socket plug with cylindrical head
3	Q184A1018TF2	六角法兰面螺栓	Hex bolt
4	81.35114.0086	端盖	End cap
5	06.29020.0214	孔用弹性挡圈	Circlip for hole
6	81.90711.0605	调整垫片	Adjuster shim
7	81.90711.0640	止推垫片	Stop washer
8	06.29200.0117	轴用弹性挡圈	Circlip for axle
9	81.35113.0044	太阳轮	Sun gear
10	06.29160.0225	轴用弹性挡圈	Circlip for axle
11	DZ9112340775	半轴	Half shaft
11	DZ9112340776	半轴(带差速锁花键)	Half shaft(with differential lock spline)
12	190003884160	车轮螺母	Wheel nut
13	Q2541020	十字槽盘头螺钉	Slit bolt
14	81.50110.0144	制动鼓	Brake drum
15	81.90010.0067	六角头螺栓	Hex bolt
16	Q2541025	十字槽盘头螺钉	Slit bolt
17	81.35114.6113	行星架总成	Hub redactor case
18	81.90711.0641	止推垫片	Stop washer
19	81.91020.0709	行星轮轴	Planet gear axle
20	81.35112.0029	行星齿轮	Planet gear

序号 Item	件号 Part No.	名称	Name
21	DZ9112346117	滚针	Needle bearing
22	81.90711.0546	调整垫圈	Adjusting ring
23	81.35114.6113	行星架总成	Planet carrier
24	81.90620.0048	开槽螺母	Slotted nut
25	81.90801.0224	防松锁片	Locking washer
26	81.35111.0021	内齿圈	Inner gear ring
27	81.35114.0019	齿圈支架	Gear ring bearer
28	06.29020.0301	孔用弹性挡圈	Circlip for hole
29	06.56341.4254	O型密封圈	O-ring
30	33220	圆锥滚子轴承	Tapered roller bearing
31	81.35701.0128	轮毂	Wheel hub
32	06.32499.0155	圆锥滚子轴承	Tapered roller bearing
33	DZ9112340280	隔圈	Space ring
34	H150A22120BZF3	车轮螺栓	Wheel bolt
35	81.35720.0005	挡板	Baffle
36	06.56289.0331	油封	Oil seal
37	06.56289.0371	油封	Oil seal
38	81.35730.0033	挡油罩	Oil baffle cover
39	06.02828.4505	六角头螺栓	Hex bolt
40	81.90801.0225	护板	Cover sheet
41	81.50212.0032	制动蹄销	Pin
42	81.50211.0018	回位弹簧销	Return spring pin
43	81.97610.0115	回位弹簧	Return spring
44	DZ9112340012	防尘罩 (左)	Dirt guard (left)
45	DZ9112340139	制动凸轮轴 (左)	Brake camshaft(left)
45	DZ9112340140	制动凸轮轴 (右)	Brake camshaft(right)
46	Q15181650TF2	六角头螺栓	Hex bolt
47	188000340023	O形密封圈	O ring
48	188000340017	衬套	Bush
49	DZ9112340239	制动底板 (左)	Brake backing plate(left)
49	DZ9112340238	制动底板 (右)	Brake backing plate(right)
50	188000440010	附加垫片	Additional gasket
52	DZ9112340146	凸轮轴支座	Camshaft bracket
53	Q15181645	六角头螺栓	Hex bolt
53	Q151816110	六角头螺栓	Hex bolt
56	199000340056	间隙调整臂总成 (左)	Clearance adjustment arm assembly (left)
56	199000340057	间隙调整臂总成 (右)	Clearance adjustment arm assembly (right)
57	188000340022	垫圈	Washer
58	108000320028	调整垫片	Adjuster shim
59	190003933116	轴用弹性挡圈	Circlip for axle
60	190003903661	销	Pin
61	190003935015	平垫圈	Flat washer
62	190003920328	开口销	Cotter pin
63	06.38070.0102	滑脂嘴	Grease nozzle
64	190003933300	轴用弹性挡圈	Circlip for axle
65	Q15081012	六角头螺钉	Hex bolt
66	188000340037	密封塞	Seal plug
67	DZ9112340013	防尘罩 (右)	Dirt guard (right)
68	81.92201.0109	铆钉	Rivet
69	DZ9112340062	上摩擦片	Upper friction plate
69	DZ9112340063	下摩擦片	Lower friction plate
70	81.50211.0030	销	Pin
71	81.93021.0220	衬套	Bush
72	DZ9112340061	制动蹄	Brake shoe
73	81.50213.0013	滚轮	Roller
74	06.15113.2615	垫圈	washer
75	190003933072	轴用弹性挡圈	Circlip for axle
76	DZ95009440001	衬套	Bush